



## Indiana Agriculture Report

United States Department of Agriculture

Indiana Agricultural Statistics Service 1435 Win Hentschel Blvd. Suite B105 West Lafayette, IN 47906-4145 (765) 494-8371

### HOG AND PIG PRODUCTION, DISPOSITION AND INCOME

Cash receipts from marketings of hogs and pigs in Indiana increased 24 percent from 2002 to \$619.6 million during 2003. Pounds marketed during 2003 totaled 1.64 billion, up 9 percent from 1.50 billion pounds in 2002. Hogs and pigs averaged \$37.00 per 100 pounds in 2003 compared to \$32.40 in 2002. Indiana jumped to fifth place among all states for cash receipts in 2003, up one place from 2002. Iowa ranked first followed by North Carolina.

U.S. cash receipts for hogs and pigs were \$10.6 billion during 2003, 11 percent above 2002. Marketings of 27.2 billion pounds during 2003 were slightly below 2002.



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# HOGS AND PIGS: PRODUCTION, DISPOSITION AND INCOME INDIANA AND UNITED STATES, 2002-2003

INDIANA AND UNITED STATES, 2002-2003							
		Indiana		United States			
Item	2002	2003	2003 as a % of 2002	2002	2003	2003 as a % of 2002	
	Thousar	Thousand Head		Thousand Head		Percent	
Beginning Inventory 1/	3,200	3,250	102	59,722	59,554	100	
Pig Crop	5,287	5,252	99	101,678	101,254	100	
Inshipments	1,310	1,620	124	29,434	31,465	107	
Marketings 2/	6,236	6,736	108	124,013	124,106	100	
Farm Slaughter <u>3</u> /	1	1	100	114	114	100	
Deaths	310	285	92	7,152	7,665	107	
Ending Inventory	3,250	3,100	95	59,554	60,389	101	
	Thousand Pounds		<u>Percent</u>	Thousand Pounds		<u>Percent</u>	
Production <u>4</u> /	1,466,485	1,568,223	107	26,274,153	26,333,873	100	
Marketings <u>5</u> /	1,500,560	1,636,120	109	27,309,263	27,216,546	100	
	Thousand Dollars		<u>Percent</u>	Thousand Dollars		<u>Percent</u>	
Cash Receipts <u>6</u> /	500,510	619,626	124	9,602,109	10,629,006	111	
Value of Consumption	496	568	115	25,525	27,444	108	
Gross Income	501,006	620,194	124	9,627,634	10,656,450	111	

- 1/ December 1 previous year.
- 2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.
- 3/ Excludes custom slaughter for farmers at commercial establishments.
- 4/ Adjustments made for inshipments and changes in inventory.
- 5/ Excludes custom slaughter for use on farms where produced and interfarm sales within the state.
- 6/ Includes allowance for higher average price of state inshipment and outshipment of feeder pigs. Receipts from marketings and sale of farm slaughter.

#### MARCH EGG PRODUCTION DOWN SLIGHTLY

Indiana's laying flocks produced 519 million eggs during March 2004, slightly below a year ago. The average number of layers on hand at 23.2 million, was up 1 percent from both last month and last year. The rate of lay at 2,234 eggs per 100 layers was down 1 percent from last year. Indiana hatcheries produced 4.98 million egg-type chicks during March, up 2 percent from a year ago. Accumulated hatchery production for January-March 2004 was 15.0 million, up 4 percent from the same period of 2003.

U.S. egg production totaled 7.53 billion during March 2004, up 1 percent from last year. Production included 6.44 billion table eggs and 1.09 billion hatching eggs, of which 1.03 billion were broiler-type and 58.0 million were egg-type. The total number of layers during March 2004 averaged 341 million, up slightly from a year earlier. March egg production per 100 layers was 2,209 eggs, up 1 percent from March 2003. Egg-type chicks hatched during March totaled 37.5 million, up 2 percent from March 2003. Eggs in incubators totaled 33.9 million on April 1, 2004, down 3 percent from a year ago.

## EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., MARCH 2003-2004

		Indiana		United States			
Item	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003	
Average Layers on Hand (thousands)	23,042	23,229	101	339,885	340,835	100	
Eggs Per 100 Layers	2,261	2,234	99	2,184	2,209	101	
Total Eggs Produced (millions)	521	519	100	7,424	7,530	101	
Table Eggs (millions)	508	506	100	6,316	6,444	102	
Hatching Eggs (millions)	13	13	100	1,108	1,087	98	
Egg-Type Chicks Hatched (thousands)	4,878	4,980	102	36,775	37,530	102	
Broiler-Type Chicks Hatched	<u>1</u> /	<u>1</u> /	<u>1</u> /	774,354	791,149	102	

<sup>1/</sup> Not published to avoid disclosing individual operations.

#### ANNUAL DAIRY PRODUCTS

Total 2003 U.S. cheese production, excluding cottage cheese, was 8.60 billion pounds, 1 percent above 2002 production. American type cheese production, at 3.67 billion pounds, was 1 percent below 2002 and accounted for 43 percent of the total cheese in 2003. U.S. butter production totaled 1.24 billion pounds, down 8 percent from 2002.

Nationally, hard ice cream production totaled 887 million gallons, up 2 percent from 2002. Hard lowfat ice cream, at 103 million gallons, was up 1 percent. Total milk utilized for dairy products was 62 percent of all milk marketed in the United States, down from 63 percent the previous year.

## MANUFACTURED DAIRY PRODUCTS - ANNUAL TOTALS INDIANA AND UNITED STATES 2002-2003

	I		ILD STATES	, 2002-2003				
	Indiana			United States				
ltem	2002	2003	2003 as a % of 2002	2002	2003	2003 as a % of 2002		
	Thousand Pounds							
Butter	<u>1</u> /	<u>1</u> /	<u>1</u> /	1,355,147	1,242,358	92		
American Cheese	<u>1</u> /	<u>1</u> /	<u>1</u> /	3,690,978	3,669,509	99		
Total Cheese	<u>1</u> /	<u>1</u> /	<u>1</u> /	8,547,267	8,597,976	101		
Creamed Cottage Cheese	14,930	<u>1</u> /	<u>1</u> /	374,162	385,176	103		
Lowfat Cottage Cheese	<u>1</u> /	<u>1</u> /	<u>1</u> /	374,293	380,033	102		
Cottage Cheese Curd	11,014	<u>1</u> /	<u>1</u> /	436,618	448,281	103		
	Thousand Gallons							
Ice Cream, Hard	81,084	86,970	107	872,488	886,966	102		
Lowfat Ice Cream, Hard	27,497	26,654	97	102,664	103,273	101		
Milk Sherbet, Hard	2,810	4,801	171	53,518	52,566	98		
Water Ices	<u>1</u> /	<u>1</u> /	<u>1</u> /	67,562	67,541	100		

<sup>1/</sup> Not published to avoid disclosure.

#### PRICES RECEIVED INDEX UP 1 POINT

The April 2004 Index of Prices Received by Indiana Farmers at 128 (1991=100) was up 1 point from March's revised level and up 36 points from April 2003. The mid-April price for corn, soybeans, winter wheat, and all milk increased from March. The mid-month price for all hogs and eggs decreased from the previous month.

The mid-month price for corn, soybeans, winter wheat, all hogs, all milk, and eggs increased from the April 2003 level. The Livestock Price Index of 99 was down 8 points from last month's revised index but 25 points above April 2003. The Crop Price Index of 146 was up 6 points from the revised index a month ago and 43 points above April last

**AVERAGE PRICES RECEIVED BY FARMERS -- INDIANA AND UNITED STATES** 

APRIL 2004 WITH COMPARISONS 1/ Indiana United States April April Commodity Unit April March April March 15 15 2003 2003 2004 2004 2004 2004 **Dollars** Dollars Corn Bu. 2.47 2.97 3.01 2.34 2.75 2.87 Soybeans Bu. 5.92 9.37 9.82 5.82 9.27 9.54 Winter Wheat 3.03 3.83 3.84 Bu. 3.19 3.76 3.76 Bu. 7/ 7/ 7/ 1.98 1.62 1.63 All Hay 2/ Ton 6/ 6/ 6/ 92.90 81.80 89.60 Alfalfa Hay 2/ Ton <u>6</u>/ <u>6</u>/ <u>6</u>/ 96.50 85.90 92.70 <u>6</u>/ Other Hay 2/ Ton <u>6</u>/ <u>6</u>/ 79.50 70.90 76.00 <u>6</u>/ <u>6</u>/ <u>6</u>/ .307 .299 Apples 2/ Lb. .234 47.70 All Hogs Cwt. 35.10 45.60 34.80 47.20 45.10 Barrows & Gilts Cwt. 35.70 48.10 46.20 35.30 47.50 45.40 Sows Cwt. 29.50 43.90 39.80 25.80 39.70 38.90 All Beef Cattle Cwt. 6/ <u>6</u>/ 6/ 74.50 83.40 85.30 1250.00 3/ 1650.00 Milk Cows 3/ Head 1300.00 <u>3</u>/ 1580.00 All Milk 18.00 Cwt. 11.20 15.30 11.00 15.40 18.00 Fluid Milk Cwt. 11.30 15.30 4/ 11.00 15.40 18.00 Manufactured Milk Cwt. 9.60 14.80 4/ 10.00 15.20 18.60 Eggs 5/ Doz. .530 .950 .600 .518 1.000 .614 Turkeys 2/ Lb. <u>6</u>/ <u>6</u>/ <u>6</u>/ .356 .366 .387

1/ Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise. 2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

### **CROP PROGRESS**

Corn and soybean planting has made excellent progress thus far this spring, aided by mostly favorable weather and dry soil conditions. Corn planting is 3 days ahead of the previous record pace established in 2001 and 14 days ahead of the average pace. Soybean planting is 5 days ahead of the average pace. Topsoil moisture was becoming very dry in many areas of the state, especially in the northern regions. However, recent showers have helped. Wet soils have slowed field activities in some southern and east central counties. Windy conditions have hindered spraying of chemicals.

As of May 2nd, 70 percent of the intended corn acreage was planted compared with 43 percent last year and 33 percent for the 5-year average. Twenty percent of the corn acreage had emerged compared with 8 percent last year and 7 percent for the average. By area, 69 percent of the corn was planted in the north, 71 percent in the central region and 68 percent in the south. Twenty-three percent of the intended soybean acreage was planted compared with 13 percent last year and 12 percent for the average. By area,

31 percent of the soybean acreage was planted in the north, 21 percent in the central region and 12 percent in the south.

Eighty percent of the winter wheat acreage is jointed compared with 81 percent last year and 89 percent for the 5-year average. Eleven percent of the winter wheat is headed compared with 6 percent last year and 10 percent for the average. Winter wheat condition is rated 86 percent good to excellent compared with 84 percent last year at this time.

Major activities have been tillage of soils, nitrogen application, spreading fertilizer, spraying chemicals, repairing equipment, marketing grain and livestock, hauling manure and taking care of livestock.

Pasture condition is rated 11 percent excellent, 63 percent good, 21 percent fair, 4 percent poor and 1 percent very poor. Livestock are in mostly good condition. Spring calving continues on cattle operations.

### CATTLE AND CALVES PRODUCTION, DISPOSITION AND INCOME

Cash receipts from marketings of cattle and calves, in Indiana, increased 10 percent to \$224.5 million during 2003. All cattle and calf marketings during 2003 totaled 313.5 million pounds, down 7 percent from 2002. Cattle prices averaged \$70.40 per 100 pounds in 2003 compared to \$57.80 in 2002. Calf prices averaged \$86.10 per 100 pounds, increasing \$5.70 from the previous year. Indiana ranked 31st among all states for cash receipts in 2003, up

two positions from the previous year. Texas held its first place rank followed again by Nebraska.

U.S. cash receipts from marketings of cattle and calves increased 19 percent from 2002 to \$45.1 billion during 2003. All cattle and calf marketings during 2002 totaled 56.8 billion pounds, up 1 percent from 2002.

CATTLE AND CALVES: PRODUCTION, DISPOSITION AND INCOME **INDIANA AND UNITED STATES. 2002-2003** 

	1142171177	Indiana	<u> </u>	United States			
Item	2002	2003	2003 as a % of 2002	2002	2003	2003 as a % of 2002	
	Thousar	Thousand Head Perc		Thousand Head		Percent	
Beginning Inventory	880	860	98	96,723	96,100	99	
Calves Born	340	330	97	38,224	37,903	99	
Inshipments	100	80	80	21,462	22,384	104	
Marketings 1/	420	397	95	56,040	57,278	102	
Farm Slaughter <u>2</u> /	4	4	100	193	191	99	
Deaths	36	39	108	4,076	4,036	99	
Ending Inventory 3/	860	830	97	96,100	94,882	99	
	Thousand Pounds Per		Percent	Thousand Pounds		Percent	
Production 4/	273,225	258,716	95	42,384,722	42,243,717	100	
Marketings <u>5</u> /	337,480	313,460	93	56,072,764	56,765,518	101	
	Thousand Dollars Pe		Percent	Thousand Dollars		Percent	
Cash Receipts <u>6</u> /	203,538	224,456	110	38,048,819	45,094,883	119	
Value of Consumption	8,639	10,424	121	334,880	370,533	111	
Gross Income	212,177	234,880	111	38,383,699	45,465,416	118	

- 1/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.
- 2/ Excludes custom slaughter for farmers at commercial establishments.
- 3/ January 1, succeeding year.
- 4/ Adjustments made for inshipments and changes in inventory.
- 5/ Excludes custom slaughter for use on farms where produced and interfarm sales withing the state. 6/ Receipts from marketings and sale of farm slaughter.

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